

## ABSTRACT

A special effect device by which an entirely new special picture effect is to be implemented in accordance with a read address control system. The device includes an address signal generating unit 3 which generates a readout address signal for picture signals stored in a frame buffer 2 so that the picture signals stored in the frame buffer 2 will be output as an array of  $m \times n$  reduced-size pictures on a display picture surface, where  $m$  and  $n$  are natural numbers.